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## Climatic and Geographic Design Criteria for the City of St Helens

Based on the 2017 Oregon Residential Specialty Code (ORSC)

**Ground Snow Load** = 36psf

**Roof Snow Load** = 25psf if elevation is less than 400ft (see Table R301.2(1) for more information or possible reduction)

**Ultimate Design Wind Speed** = 120mph

**Wind Exposure Category** = Determined by site conditions (see R301.2.1.3 2017 ORSC)

**Seismic Category** = D<sub>1</sub>

**Weathering** = Moderate

**Frost Line Depth** = 12 inches

**Decay** = Moderate